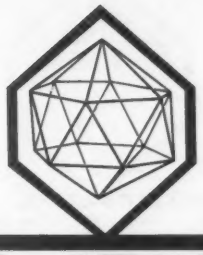

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P. Visonà, **F. Benetollo,** G. Rossetto and P. Zanella — 1743 — Use of $Tl(C_5H_5)$ for the synthesis of $In(C_5H_5)_{3-n}X_n$: crystal structure of $[In(C_5H_5)Cl_2\{O(CH_2CH_2)_2\}_2]$

A. Drozdov and **S. Troyanov** — 1747 — Peroxide ion incorporated inside hexanuclear complex. A new modification of $[Ba_6(thd)_{10}(O_2)(H_2O)_6]$

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C. M. Aherne, **A. J. Banister,** I. Lavender, S. E. Lawrence, **J. M. Rawson** and W. Clegg	1877	Reaction of [SNS][AsF_6] with $Hg(CN)_2$ and PhHgCN: preparation and crystal structures of $[Hg(CNSNS)_2][AsF_6]_2$ and $[PhS_4N_3Ph][AsF_6]$
J. E. Varey and **A. G. Sykes**	1887	Preparation of a novel thallium compound of core formula, $TlMo_6S_8^{n+}$
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R. P. Houghton and C. R. Rice	1893	Cobalt(II)-catalysed decomposition of hydroperoxides. Implications for alkane functionalization
J. A. Seddon, A. R. W. Jackson, **R. A. Kresinski** and A. W. G. Platt	1899	Hypophosphite complexes of the lanthanide metals, $[Ln(H_2PO_2)_x(OH)_{3-x}(H_2O)_n]$ (Ln = La–Nd, Sm, Eu, Dy–Er, Yb, Lu)
M. H. Chisholm, K. Folting, K. G. Moodley and J. E. Wesemann	1903	Further comments on the lability of $M_2(O_2CR)_4$ complexes and structural characterization of $[Bu^n_4N]^+_2[Rh_8(O_2CBu^t)_{16}(O_2CMe)_2(toluene)_2]^{2-}$
M. Fernandez Gonzalez, D. A. Bardwell, J. C. Jeffery and **M. D. Ward**	1907	Metal–polypyridyl complexes with pendant adenine and thymine groups as building blocks for hydrogen-bonded supramolecular assemblies

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F. Benzo, A. Massaferro, M. Queirolo, **B. Sienra,** A. L. Capparelli and D. O. Mártire — 1915 Base hydrolysis and aquation of *trans*-methyl-substituted acidopenta-amminecobalt(III) complexes

E. Bermejo, **A. Castiñeiras,** R. Domínguez, J. Strähle and C. Maichle-Mössmer — 1923 Aqua(iodo)(pyridine-1-oxide-2-carboxylate)cadmium(II), $[Cd(C_6H_4NO_3)I(H_2O)]$, a compound with bidimensional supramolecular self-organization

A. S. Kumbhar, **S. B. Padhye,** A. A. Kelkar, R. P. Patil, **R. V. Chaudhari, V. G. Puranik,** N. N. Dhaneshwar and S. S. Tavale — 1931 Catalytic intermediates in carbonylation reactions—III. Isolation, spectroscopy, electrochemical characteristics and crystal structure of isoquinolinium dicarbonyl tetraiodo iridium(III)

Lan Li, Y. Belay and **S. L. Gipson** — 1937 Conversion of $OsH_2(CO)(PPh_3)_3$ to $[OsH(CO)(PPh_3)_2L_2]^+$ (L = pyridine, 4-tert-butylpyridine) by oxidation, hydride abstraction and protonation

M. Rapta, P. Kamaras and **G. B. Jameson** — 1943 Mononuclear precursor of heterodinuclear models for unsymmetrical active sites of metalloproteins: synthesis and structure of dichloro(2-bis(2-benzimidazolylmethyl)aminomethyl-6-[(2 benzimidazoliummethyl)-(2-methoxyphenylmethyl)aminium-methyl]-4-methyl-phenoxo-*O*, *N*, *N′*, *N″*) Fe^{III} bis-perchlorate bis-ethanolsolvate

R. M. Kabbani — 1951 High yield synthesis of $[(C_4H_9)_4N][Ni(\eta^5\text{-}C_5H_5)B_6H_6]$

W. Henderson and **M. J. Taylor** — 1957 Organotin halides and their hydrolysed species studied in solution by positive and negative ion electrospray mass spectrometry

B. S. Lima-Neto, J. C. Nascimento Filho and D. W. Franco — 1965 *Trans* effect and *trans* influence in ruthenium(II) tetraammines: imidazole as a probe ligand

Z. Smékal, F. Březina, Z. Šindelář and R. Klička — 1971 Mononuclear and binuclear complexes of iron(III) with the tetradentate Schiff base derived from salicylaldehyde and 1,2-diaminopropane

P. D. Lickiss and R. Lucas — 1975 Ultrasonic activation of SiO_2 and GeO_2 in basic solutions of diols

M. Crespo — 1981 The reactivity of pyridine-imine and diamine ligands with dimethylplatinum(II) compounds

E. Karkhaneei, A. Afkhami and **M. Shamsipur** — 1989 Nuclear magnetic resonance studies of sodium ion complexes with several crown ethers in binary acetonitrile–dimethylsulfoxide mixtures

G. Smith, E. J. O'Reilly, H. L. Carrell, C. J. Carrell and C. H. L. Kennard — 1995 Metal–phenoxyalkanoic acid interactions—38. Structures of the polymeric copper(II) complexes of (2-acetylphenoxy) acetic acid: *catena*-tetrakis-μ-[(2-acetylphenoxy)acetato-*O*,*O′*]-bis[copper(II)], and *catena*-(2-aminopyrimidine-*N*,*N′*)-tetrakis-μ-[(2-acetylphenoxy)acetato-*O*,*O′*)-bis[copper(II)]

Liu Huang, Xu Li, **Huang Jinshun,** Chen Wendan, Huang Xiaoyin and Huang Xin	2003	Synthesis, characterization and properties of two novel octanuclear heterometallic molecules consisting of two triangular molybdenum clusters bridged by oxochromium ligands: $M_2[Mo_3O_4(O_2CEt)_8Cr_2(O_2CEt)_8O_4Mo_3]\cdot n(HO_2CEt)$ (M = K, n = 2; M = Li, n = 0)
R. G. Lawrence, **C. J. Jones** and R. A. Kresinski	2011	Heteroleptic trispyrazolylborate complexes of yttrium: the synthesis and X-ray crystal structure of a binuclear *o*-phenanthroline complex $[Y(HBpz_3)(NCS)(\mu\text{-OH})(phen)]_2$
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A. J. Amoroso, J. C. Jeffery, P. L. Jones, **J. A. McCleverty** and **M. D. Ward**	2023	Complexes of a hexadentate podand ligand with actinides; the syntheses and crystal structures of $[Th(Tp^{Py})(NO_3)_3]\cdot(dmf)\cdot(Et_2O)_{0.5}$ and *trans*-$[UO_2(Tp^{Py})(OEt)]$ {Tp^{Py} = tris[3-(2′-pyridyl)-pyrazol-1-yl]hydroborate}
M. Devereux, M. Curran, **M. McCann,** M. T. Casey and **V. McKee**	2029	Manganese(II) salicylate complexes as H_2O_2 disproportionation catalysts: X-ray crystal structure of $[Mn(Hsal)_2(bipy)]\cdot H_2O$ (H_2sal = salicylic acid, bipy = 2,2′-bipyridine)
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M. T. Ahmet, B. Coutinho, **J. R. Dilworth,** J. R. Miller, S. J. Parrott and Yifan Zheng	2041	The synthesis and characterization of organoimido- Re(V) complexes. The X-ray crystal structures of $[ReCl(NC_6H_4Me\text{-}4)(OMe)(^tBuNC)_2(PPh_3)][BPh_4]$ and $[ReCl_2(NC_6H_4Me\text{-}4)(PPh_3)\{4\text{-}ClC_6H_4(O)CNNCHPh\text{-}O,N\}]$
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